



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUTHENTICATING AN OPTICAL  DISC USING PURPOSEFULLY  PROVIDED DATA ERRORS"   Assistant Commissioner for Patents  Technology Center 2600	In Red	ne Applic	ation of:		) Group Art Unit: 2651
Atty. File No.: 3699-12  Atty. File No.: 3699-12  For: "METHOD AND SYSTEM FOR AUTHENTICATING AN OPTICAL DISC USING PURPOSEFULLY PROVIDED DATA ERRORS"  Assistant Commissioner for Patents Washington, D. C. 20231  Sir:  The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.  Copies of the cited references:  Are enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No.  filed, which is relied upon for an earlier filing date under 35  U.S.C. § 120  To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.  Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:  Serial No. 09/646,141 filed September 13, 2000		SCHNE	ECK et al	l.	Examiner:
Atty. File No.: 3699-12	Serial 1	No.: 10/0	57,054		
For: "METHOD AND SYSTEM FOR ) AUTHENTICATING AN OPTICAL ) DISC USING PURPOSEFULLY ) PROVIDED DATA ERRORS" )  Assistant Commissioner for Patents Washington, D. C. 20231  Sir:  The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.  Copies of the cited references:  Are enclosed herewith.  Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No.  filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120  To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.  Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:  Serial No. 09/646,141 filed September 13, 2000	Filed: J	anuary 2	5, 2002		)
AUTHENTICATING AN OPTICAL DISC USING PURPOSEFULLY DISC USING PROVIDED TO SET AND ASSISTANCE OF THE PROVI	Atty. F	ile No.: 3	699-12		) Express Mail Label: EL417660595US
Assistant Commissioner for Patents Washington, D. C. 20231  Sir:  The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.  Copies of the cited references:  Are enclosed herewith.  Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No	For:	AUTHI DISC U	ENTICA ISING P	TING AN OPTICAL URPOSEFULLY	
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been or are being submitted:  Serial No. 09/646,141 filed September 13, 2000	necessa	arily vouc	h for the	e accuracy of the transla	tion.
Serial No. 09/646,141 filed September 13, 2000			Examin	ner's attention is drawn	to the following co-pending applications, copies of which have
The state of the s	been or	are bein	g submit	ted:	
Serial No. 09/163,087 filed September 29, 1998			Serial N	No. 09/646,141 filed Sej	ptember 13, 2000
			Serial N	No. 09/163,087 filed Sep	ptember 29, 1998

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented.

Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

## **FEES**

X	37 CFR 1.97(b): No fee is believed due in connection with this submission, because the information disclosure statement					
	submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):					
		Within three months of the filing date of a national application other than a continued prosecution				
		application under 37 CFR 1.53(d), or				
		Within three months of the date of entry into the national stage of an				
		international application as set forth in 37 CFR 1.491 or				
	×	Before the mailing date of a first Office Action on the merits, or				
		Before the mailing of a first Office action after the filing of a request for				
		continued examination under 37 CFR 1.114.				
	Although no fee is b	believed due, if any fee is deemed due in connection with this submission, please charge such fee to				
	Deposit Account 19	-1970.				
	37 CFR 1.97(c): The information disclosure statement transmitted herewith is being filed after all the above conditions (37					
	CFR 1.97(b)), but l	pefore the mailing date of one of the following conditions:				
		(1) a final action under 37 C.F.R. 1.113 or				
	(2) a notice of allowance under 37 C.F.R. 1.311, or					
	(3) an action that otherwise closes prosecution in the application.					
	This Information Disclosure Statement is accompanied by:					
	A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is					
	deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.					
	OR					
	A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an					
	information disclos	ure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-				
	1970.					
	37 CFR 1.97(d): Tl	nis Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).				
	This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)					
	AND					
	☐ App	plicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the				
	•	under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit				
	Account No. 19-19	70. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.				
	Election to pay the	fee should not be taken as an indication that applicant(s) cannot execute a certification.				

# Certification (37 C.F.R. 1.97(e)) (Applicable only if checked) The undersigned certifies that: Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1). OR No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

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y: (C)

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SHEET 1 OF 1

<b>FORM</b>	<b>PTO-1</b>	449

EPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 3699-12

SERIAL NO. 10/057,054

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

**APPLICANT** SCHNECK et al.

FILING DATE

January 25, 2002

**GROUP ART** 

RECEIVED

JUL 3 1 2002

### **U.S. PATENT DOCUMENTS**

# Technology Center 2600

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1.	5,434,837	7/18/1995	Haneda et al.	369	54	
	2.	5,132,954	7/21/1992	Kulakowski et al.	369	48	
	3.	5,077,720	12/31/1991	Takagi et al.	369	59	

### **FOREIGN PATENT DOCUMENTS**

					SUB	TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

4.	Weldon et al.; U.S. Patent Application Serial No. 09/163,087 Entitled "DATA PROTECTION ON AN OPTICAL DISK"; filed September 29, 1998
5.	McLaughlin et al.; U.S. Patent Application Serial No. 09/646,141 Entitled "COPY PROTECTABLE OPTICAL MEDIA DEVICE AND METHODOLOGY THEREFOR"; filed September 13, 2000
 <u> </u>	

**EXAMINER** 

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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